

Claims

1. A ventricular patch adapted for placement relative to the inferior wall of the heart, comprising:
 - 5 a sheet of biocompatible material having a generally planar configuration in the shape of a first triangle;
a continuous ring fixed to the sheet and having the shape of a second triangle geometrically similar to the first triangle;
the ring defining a central region of the patch interiorly of the ring and a circumferential region of the patch exteriorly of the ring; and
 - 10 the circumferential region of the patch having a generally constant width around the central area of the patch.
2. The ventricular patch recited in Claim 1, wherein;
 - 15 the first triangle has a base with a length and the ratio of the constant width of circumferential region to the length of the base is in a range between 1 and 2.
3. A method for restoring the ventricular architecture of a heart having an anterior wall and an inferior wall, comprising the steps of:
 - 20 creating an incision in the inferior wall of the heart to expose an inner surface of the ventricle of the heart;
forming a suture line around the inner surface of the inferior wall;
providing a ventricular patch; and
sewing the ventricular patch to the inner surface of the inferior wall along the
 - 25 suture line to restore the ventricular architecture of the heart.

4. The method recited in Claim 3, wherein the providing step includes the step of:

forming the ventricular patch to include a sheet of biocompatible material and a continuous ring fixed to the sheet.

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5. The method recited in Claim 3, wherein the creating step includes the steps of:

creating the incision in a non-contracting region of the inferior walls,
opening the incision to expose an inner surface of the heart, the contracting

10 region being separated from the non-contracting region by a line of separation.

6. The method recited in Claim 5, wherein the forming step includes the step of:

forming the suture line generally along the line of separation.

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